CLAIMS

1. An anthranilamide compound represented by the formula (I) or its salt:

- wherein R1 is halogen, alkyl, haloalkyl, alkenyl, haloalkenyl, alkynyl, haloalkynyl, alkoxy, haloalkoxy, alkylcarbonyl, haloalkylcarbonyl, alkoxycarbonyl, haloalkoxycarbonyl, phenoxycarbonyl which may be substituted, nitro or formyl; each of R2 and R3 which are independent of each other, is halogen, alkyl, haloalkyl, 10 alkoxy, haloalkoxy or cyano; A is alkyl substituted by Y; Y is C₃₋₄ cycloalkyl which may be substituted by at least one substituent selected from the group consisting of halogen, alkyl and haloalkyl; m is from 0 to 4; n is 0 or 1; and q is from 0 to 4; provided that when R¹ is a 15 fluorine atom, a chlorine atom, a bromine atom or methyl substituted at the 2-position of the benzene ring and another R1 is halogen substituted at the 4-position of the benzene ring, the halogen at the 4-position is a fluorine atom or a chlorine atom. 20
 - 2. The compound or its salt according to Claim 1, wherein R^1 is C_{1-6} alkyl, C_{1-6} haloalkyl, C_{2-6} alkenyl, C_{2-6}

haloalkenyl, C₂₋₆ alkynyl, C₂₋₆ haloalkynyl, C₁₋₆ alkoxy,
C₁₋₆ haloalkoxy, C₁₋₆ alkylcarbonyl, C₁₋₆ haloalkylcarboyl,
C₁₋₆ alkoxycarbonyl, C₁₋₆ haloalkoxycarbonyl,
phenoxycarbonyl which may be substituted, nitro or
formyl; each of R² and R³ which are independent of each
other, is halogen, C₁₋₆ alkyl, C₁₋₆ haloalkyl, C₁₋₆ alkoxy,
C₁₋₆ haloalkoxy or cyano; A is C₁₋₆ alkyl substituted by Y;
Y is C₃₋₄ cycloalkyl which may be substituted by at least
one substituent selected from the group consisting of
halogen, C₁₋₆ alkyl and C₁₋₆ haloalkyl; m is from 0 to 4; n
is 0 or 1; and q is from 0 to 4.

3. The compound or its salt according to Claim 1, wherein the substituent for the phenoxycarbonyl which may be substituted, for R¹, is at least one selected from the group consisting of halogen, alkyl, haloalkyl, alkoxy, haloalkoxy, alkylthio, haloalkylthio, alkylsulfinyl, haloalkylsulfinyl, alkylsulfonyl, haloalkylsulfinyl, cyano and nitro.

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wherein the C_{3-4} cycloalkyl for Y is unsubstituted. 5. The compound or its salt according to Claim 1, wherein the C_{3-4} cycloalkyl for Y is substituted by from 1 to 5 substituents selected from the group consisting of

The compound or its salt according to Claim 1,

25 6. The compound or its salt according to Claim 1, wherein Y is cyclopropyl.

halogen, alkyl and haloalkyl.

7. The compound or its salt according to Claim 1,

wherein at least one of R¹ is substituted at the 4position, and such R¹ is alkyl, haloalkyl, alkenyl,
haloalkenyl, alkynyl, haloalkynyl, alkoxy, haloalkoxy,
alkylcarbonyl, haloalkylcarbonyl, alkoxycarbonyl,

- haloalkoxycarbonyl, phenoxycarbonyl which may be substituted, nitro or formyl.
 - 8. The compound or its salt according to Claim 1, wherein R^1 is halogen, alkyl, haloalkyl, alkylcarbonyl or formyl; R^2 is halogen, haloalkyl or haloalkoxy; R^3 is
- halogen or haloalkyl; A is alkyl substituted by Y; Y is cyclopropyl which may be substituted by at least one substituent selected from the group consisting of halogen and alkyl; m is 1 or 2; n is 0; and q is 1.
 - 9. The compound or its salt according to Claim 1,
- wherein R¹ is halogen, alkyl or haloalkyl; R² is halogen, haloalkyl or haloalkoxy; R³ is halogen; A is alkyl substituted by Y; Y is cyclopropyl; m is 2; n is 0; and q is 1.
 - 10. N-[6-[[(cyclopropylmethyl)amino]carbonyl]-2-

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- methylphenyl]-1-(3-chloro-2-pyridyl)-3-(trifluoromethyl)1H-pyrazole-5-carboxamide.
 - 11. N-[4-chloro-2-methyl-6-[[α -methyl-(cyclopropylmethyl)amino]carbonyl]-phenyl]-3-(trifluoromethyl)-1-(3-chloro-2-pyridyl)-1H-pyrazole-5-carboxamide.
 - 12. N-[4-chloro-2-methyl-6-[[α -methyl-(cyclopropylmethyl)amino]carbonyl]-phenyl]-3-bromo-1-(3-

chloro-2-pyridyl)-1H-pyrazole-5-carboxamide.

- 13. N-[2-bromo-4-chloro-6-[[α -methyl-(cyclopropylmethyl)amino]carbonyl]-phenyl]-3-bromo-1-(3-chloro-2-pyridyl)-1H-pyrazole-5-carboxamide.
- 14. A process for producing an anthranilamide compound represented by the formula (I) or its salt:

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wherein R¹ is halogen, alkyl, haloalkyl, alkenyl, haloalkenyl, alkynyl, haloalkynyl, alkoxy, haloalkoxy, alkylcarbonyl, haloalkylcarbonyl, alkoxycarbonyl, haloalkoxycarbonyl, phenoxycarbonyl which may be substituted, nitro or formyl; each of R² and R³ which are independent of each other, is halogen, alkyl, haloalkyl, alkoxy, haloalkoxy or cyano; A is alkyl substituted by Y; Y is C₃₋₄ cycloalkyl which may be substituted by at least one substituent selected from the group consisting of halogen, alkyl and haloalkyl; m is from 0 to 4; n is 0 or 1; and q is from 0 to 4; provided that when R¹ is a fluorine atom, a chlorine atom, a bromine atom or methyl substituted at the 2-position of the benzene ring and another R¹ is halogen substituted at the 4-position is a

fluorine atom or a chlorine atom, which comprises (1) reacting a compound represented by the formula (II):

$$(R^{1})m$$
 (II)
 C
 H
 O

wherein R¹, A and m are as defined above, with a compound represented by the formula (III):

$$Z = C$$

$$N$$

$$(H^3)q$$

$$(III)$$

wherein R^2 , R^3 , n and q are as defined above, and Z is a chlorine atom, -OH or C_{1-4} alkoxy, or (2) reacting a compound represented by the formula (IV):

$$(\mathbb{R}^{1})_{\mathbb{M}} = (\mathbb{R}^{2})_{\mathbb{M}} = (\mathbb{R}^{3})_{\mathbb{M}} = (\mathbb{R}^{3})_{\mathbb{M}}$$

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wherein R^1 , R^2 , R^3 , m, n and q are as defined above, with a compound represented by the formula (V): A-NH₂, wherein A is as defined above.

15. A pesticide containing the anthranilamide compound
15 or its salt as defined in any one of Claims 1 to 13, as
an active ingredient.

- 16. An agricultural and horticultural pesticide containing the anthranilamide compound or its salt as defined in any one of Claims 1 to 13, as an active ingredient.
- 5 17. An insecticide, miticide or nematicide containing the anthranilamide compound or its salt as defined in any one of Claims 1 to 13, as an active ingredient.
 - 18. A pesticide against parasite on animal, containing the anthranilamide compound or its salt as defined in any
- one of Claims 1 to 13, as an active ingredient.
 - 19. A pesticide against external parasite on animal, containing the anthranilamide compound or its salt as defined in any one of Claims 1 to 13, as an active ingredient.
- 15 20. A preventive or therapeutic agent for an animal disease caused by parasite, containing the anthranilamide compound or its salt as defined in any one of Claims 1 to 13, as an active ingredient.
- 21. A method for controlling a pest, which comprises
 20 applying an effective amount of the anthranilamide
 compound or its salt as defined in any one of Claims 1 to
 13.